



JAMES A. NOYES, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"Enriching Lives"

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IN REPLY PLEASE

REFER TO FILE: **C-1**

March 9, 2004

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICTS 3 AND 5 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000317 - Project No. 3650, Lines D, E, and F, City of Glendale (5), W. A. Rasic Construction Company, Inc., in amount of \$80,829.22.

Project ID No. GME0000003 - Retrofit/Replacement of Underground Storage Tanks and Fuel Facilities, Group 3, vicinities of Claremont, Pasadena, Quartz Hill, Palmdale, and Malibu (3 and 5), Geo-Cal, Inc., in amount of \$25,827.50.

Project ID No. RDC0011028 - Chiquito Canyon Road Over San Martinez Chiquito Creek, vicinity of Val Verde (5), Olivas Valdez, Inc., in amount of \$144,921.00.

Project ID No. RMD3328021 - Road Divisions 336 and 339 Culvert Lining, vicinities of Westlake Village, Malibu Lake, Monte Nido, and Big Rock (3), Sancon Engineering, in a credit of \$116,411.00.

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CC 8893 - Pacific Coast Highway, California Incline to Trancas Canyon Road, vicinities of Santa Monica, Pacific Palisades, and Malibu (3), C.T. & F., Inc., in amount of \$53,702.64.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your ratification is a change in work which I ordered for Project ID No. RMD3328021.

Also enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. FCC0000317, GME0000003, RDC0011028, and Cash Contract 8893.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from a credit of \$116,411.00 to an increase of \$144,921.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures are within the limits of the Board-approved projects and do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

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CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

JAMES A. NOYES
Director of Public Works

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Enc. 5

cc: Chief Administrative Office
County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
March 9, 2004

PROJECT ID NO. FCC0000317, PROJECT NO. 3650, LINES D, E, AND F
(City of Glendale), Supervisorial District 5,
Contractor: W. A. Rasic Construction Company, Inc.

Project Description:

Construction of approximately 4,200 feet of reinforced concrete pipe within Lexington Avenue, Wilson Avenue, and Harvard Street in the City of Glendale.

Changes in Work:

(1) Galvanize and Modify Catch Basin Grates	\$ 5,370.68
(2) Delays and Additional Work due to Interfering Utilities	74,858.54
(3) Perform Exploratory Excavations	<u>600.00</u>
Total	<u>\$80,829.22</u>

Description of Changes:

(1) In order to meet the intent of design, it will be necessary to galvanize and modify the size of seven catch basin grates. This work is not shown on the plans.

(2) Your Board previously approved a change in work to compensate the contractor for the delays and extra work associated with utility lines not shown correctly on the City's utility maps. The cost of this work will exceed the original estimate by the amount shown.

(3) Your Board previously approved a change in work for the contractor to locate existing utilities at various locations prior to excavation. The cost of this work will exceed the original estimate by the amount shown.

The cost for Item 1 will be negotiated as provided in Subsection 3-2 of the contract specifications. A portion of the cost for Item 2 will be negotiated as provided in Subsection 3-2 of the contract specifications. The remainder of the cost will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The cost for Item 3 is stipulated in the contract specifications.

Ten additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$ 854,803.59
Changes in work previously approved by the Board	71,536.16
Changes in work to be authorized	<u>80,829.22</u>
Revised contract amount	<u>\$1,007,168.97</u>

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CHANGE IN WORK (AUTHORIZE)
March 9, 2004

PROJECT ID NO. GME0000003, RETROFIT/REPLACEMENT OF UNDERGROUND STORAGE TANKS AND FUEL FACILITIES, GROUP 3 (in the vicinities of Claremont, Pasadena, Quartz Hill, Palmdale, and Malibu), Supervisorial Districts 3 and 5
Contractor: Geo-Cal, Inc.

Project Description:

Retrofit/replacement of underground storage tanks and fuel facilities.

Changes in Work:

(1) Fuel Transport	\$ 577.50
(2) Monitoring Well Abandonment	1,800.00
(3) Kiosk Salvage and Relocation	3,450.00
(4) Relocation of Electrical Panel	<u>20,000.00</u>
Total	<u>\$25,827.50</u>

Description of Changes:

- (1) It will be necessary for the contractor to remove excess fuel from the tank to be replaced at Eaton Yard prior to construction. This work is not included in the contract.
- (2) During construction at Eaton Yard, a monitoring well was discovered that is not shown on the plans. The contractor must be compensated for abandoning the well in accordance with regulatory requirements.
- (3) Due to varying field conditions, it will be necessary to install the fuel management card reader in an existing kiosk at Eaton Yard. This work is not shown on the plans.
- (4) The original plans show the new electrical panel to be installed in an existing building, which is scheduled to be demolished in the near future. Therefore, the contractor must place the electrical panel in another location. Since this work is not shown on the plans, the contractor is entitled to be compensated for the additional costs.

The costs for Items 1 through 4 were negotiated as provided in Subsection 3-2 of the contract specifications.

Eight additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,038,855.00
Changes in work to be authorized	<u>25,827.50</u>
Revised contract amount	<u>\$1,064,682.50</u>

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CHANGE IN WORK (AUTHORIZE)
March 9, 2004

PROJECT ID NO. RDC0011028, CHIQUITO CANYON ROAD OVER SAN MARTINEZ
CHIQUITO CREEK (in the vicinity of Val Verde), Supervisorial District 5,
Contractor: Olivas Valdez, Inc.

Project Description:

Bridge replacement, construction of a 48" wide reinforced concrete pipe storm drain, a 12" waterline, and appurtenant work.

Changes in Work:

(1) Catch Basin Modifications	\$ 8,595.00
(2) Protection Barrier Gate	6,000.00
(3) Cable Railings	3,800.00
(4) Hydroseed Staging Area	1,500.00
(5) Reconstruct San Martinez Road	<u>125,026.00</u>
Total	<u><u>\$144,921.00</u></u>

Description of Change:

(1) The contract drawings did not show an existing gas line and a water main that conflict with the construction of four storm drain catch basins. The depths of these basins must be modified to avoid interference with the utilities.

(2) The plans do not require the construction of a protection barrier over the outlet to the storm drain. Since such a barrier is necessary to prevent unauthorized entry to the drain, the contractor will be directed to install a barrier.

(3) The project plans call for the installation of cable railing on the tops of the new wingwalls. However, no bid item was included in the contract for this work. It will be necessary to compensate the contractor for this work in order to complete the work per plan.

(4) It will be necessary to have the contractor hydroseed the staging area used during construction of the project, in order to mitigate earthwork impacts and prevent erosion.

(5) The pavement on San Martinez Road is severely deteriorated. At the request of the community, it was agreed to reconstruct the road from Chiquito Canyon Road to St. Lawrence Street.

The costs for Items 1 through 5 were negotiated as provided in Subsection 3-2 of the contract specifications.

Twenty additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$ 809,809.60
Changes in work previously approved by the Board	65,680.00
Changes in work to be authorized	<u>144,921.00</u>
Revised contract amount	<u>\$1,020,410.60</u>

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CHANGE IN WORK (RATIFY)

March 9, 2004

PROJECT ID NO. RMD3328021, ROAD DIVISIONS 336 AND 339 CULVERT LINING
(in the vicinities of Westlake Village, Malibu Lake, Monte Nido, and Big Rock),
Supervisory District 3, Contractor: Sancon Engineering

Project Description:

Culvert lining.

Change in Work:

Alternate Method of Construction (\$116,411.00)

Description of Change:

Due to differing field conditions, the contractor recommended an alternate method for lining the culverts along Cold Canyon Road, Mullholland Highway, Stunt Road, and Vera Canyon Road. The new method involves lining only the damaged area on the bottom of the culverts rather than the full culvert as shown on the plans. This change sufficiently repairs the damaged culverts and results in a cost savings to the Department. This work is not shown on the plans. The cost for this item was negotiated per Subsection 3-2 of the contract specifications.

No additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$1,081,739.00
Changes in work previously approved by the Board	106,000.00
Change in work to be ratified	<u>(116,411.00)</u>
Revised contract amount	<u><u>\$1,071,328.00</u></u>

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CHANGE IN WORK (AUTHORIZE)
March 9, 2004

CASH CONTRACT 8893, PACIFIC COAST HIGHWAY, CALIFORNIA INCLINE TO TRANCAS CANYON ROAD (in the vicinities of Santa Monica, Pacific Palisades, and Malibu), Supervisorial District 3, Contractor: C.T. & F., Inc.

Project Description:

Synchronization of traffic signals.

Changes in Work:

(1) Additional Conduit and Pull Boxes	\$ 2,258.30
(2) Remove and Replace Asphalt and Concrete	8,855.08
(3) Install Conduits	5,695.43
(4) Changes at Various Locations	30,048.44
(5) Relocate Video Cameras	700.00
(6) Traffic Control Officers	4,000.00
(7) Install Signs	<u>2,145.39</u>
Total	<u>\$53,702.64</u>

Description of Changes:

(1) Your Board previously approved a change in work for additional conduit and pull boxes to complete the project as planned. The cost for this work will exceed the original estimate by the amount shown.

(2) Your Board previously approved a change in work to remove and replace asphalt concrete prior to replacing damaged loop detectors. The cost for this work will exceed the original estimate by the amount shown.

(3) Your Board previously approved a change in work to install two additional conduits so that two intersections are operated by one controller. The cost for this work will exceed the original estimate by the amount shown.

(4) Your Board previously approved a change in work to remove and relocate equipment from various locations. The cost for this work will exceed the original estimate by the amount shown.

(5) Your Board previously approved a change in work to relocate video cameras for better alignment. The cost for this work will exceed the original estimate by the amount shown.

(6) Your Board previously approved a change in work to provide traffic control officers when traffic signals are inoperative due to construction. The cost for this work will exceed the original estimate by the amount shown.

(7) Your Board previously approved a change in work for advance warning signs to advise drivers of the project. The cost for this work will exceed the original estimate by the amount shown.

The costs for Items 1 through 7 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$ 564,453.75
Changes in work previously approved by the Board	714,045.17
Changes in work to be authorized	<u>53,702.64</u>
Revised contract amount	<u>\$1,332,201.56</u>

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